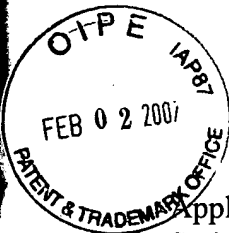


ERW



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant : Samuel Weiss
 Serial No. : 10/523,253
 Filed : January 26, 2005
 Title : OLIGODENDROCYTE PRODUCTION FROM MULTIPOTENT NEURAL STEM CELLS

Art Unit : 1636
 Examiner : Laura L. McGillem
 Conf. No. : 8661

MAIL STOP AMENDMENT

Commissioner for Patents
 P.O. Box 1450
 Alexandria, VA 22313-1450

INFORMATION DISCLOSURE STATEMENT

Applicants request consideration of the references listed on the attached PTO-1449 form. Under 37 C.F.R. § 1.98 (a)(2)(ii), only copies of foreign patent documents and/or non-patent literature are enclosed. Copies of any listed U.S. patents or U.S. patent application publications can be provided upon request. Submitted herewith is also an English translation of DE 10033219.

This statement is being filed after a first Office action on the merits, but before receipt of a final Office action or a Notice of Allowance. The required fee of \$180 in payment of the late submission fee of §1.17(p) is being paid concurrently on the Electronic Filing System (EFS) by way of Deposit Account Authorization. Please apply any other charges or credits to Deposit Account No. 06-1050.

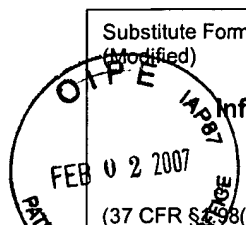
Respectfully submitted,

Date: January 29, 2007

Tina Williams McKeon
 Tina Williams McKeon
 Reg. No. 43,791

Fish & Richardson P.C.
 1180 Peachtree Street, N.E.
 21st Floor
 Atlanta, GA 30309
 Telephone: (404) 892-5005
 Facsimile: (404) 892-5002

02/02/2007 REKADU1 00000047 061050 10523253
 01 FU:1606 180.00 DA

	Substitute Form PTO-1449 (Modified)	U.S. Department of Commerce Patent and Trademark Office	Attorney's Docket No. 16601-021US1	Application No. 10/523,253
	Information Disclosure Statement by Applicant (Use several sheets if necessary) (37 CFR § 1.98(b))		Applicant Samuel Weiss	
			Filing Date January 26, 2005	Group Art Unit 1636

U.S. Patent Documents

Examiner Initial	Desig. ID	Document Number	Publication Date	Patentee	Class	Subclass	Filing Date If Appropriate
	AA	2002-0198150	12-26-2002	Chajut			
	AB	2002-0151488	10-17-2002	Sarkar et al.			
	AC	2004-0120925	06-24-2004	Toda et al.			
	AD	2004-0141946	07-22-2004	Schaebitz et al.			
	AE	2005-0142102	06-30-2005	Schaebitz et al.			

Foreign Patent Documents or Published Foreign Patent Applications

Examiner Initial	Desig. ID	Document Number	Publication Date	Country or Patent Office	Class	Subclass	Translation	
							Yes	No
	AF	WO 01/78753	10-25-2001	PCT				
	AG	WO 00/00588	01-06-2000	PCT				
	AH	DE10033219	01-24-2002	DE				

Other Documents (include Author, Title, Date, and Place of Publication)

Examiner Initial	Desig. ID	Document
	AI	Gumpel et al., "Myelination and remyelination in the central nervous system by transplanted oligodendrocytes using the shiverer model" <i>Dev. Neurosci.</i> 11:132-139 (1989)
	AJ	Hierholzer et al., "Activation of STAT proteins following ischemia reperfusion injury demonstrates a distinct IL-6 and G-CSF mediated profile" <i>Transplantation Proceedings</i> 30(6):2647 (1998)
	AK	Konishi et al., "Trophic effect of erythropoietin and other hematopoietic factors on central cholinergic neurons in vitro and in vivo" <i>Brain Research</i> 609(1-2):29-35 (1993)
	AL	Mehler et al., "Developmental changes in progenitor cell responsiveness to bone morphogenetic proteins differentially modulate progressive CNS lineage fate" <i>Developmental Neuroscience</i> 22:74-85 (2000)
	AM	Schaebitz et al., "Recombinant granulocyte-colony stimulating factor (RG-CSF) is neuroprotective following focal transient cerebral ischemia and excitotoxicity" <i>Society for Neuroscience Abstracts, Society for Neuroscience</i> 27(Part 2):2027 (2001)
	AN	Schaebitz et al., "Neuroprotective effect of granulocyte colony-stimulating factor after focal cerebral ischemia" <i>Stroke</i> 34(3):745-751 (2003)
	AO	Smith et al., "Macrophage and microglial responses to cytokines in vitro: phagocytic activity, proteolytic enzyme release, and free radical production" <i>Journal of Neuroscience Research</i> 54:68-78 (1998)
	AP	Temple "The development of neural stem cells" <i>Nature</i> 414:112-116 (2001)
	AQ	Tian et al., "Multiple signaling pathways induced by granulocyte colony-stimulating factor involving activation of JAKs, STAT5 and/or STAT3 are required for regulation of three distinct classes of immediate early genes" <i>Blood</i> 88(12):4435-4444 (1996)

Examiner Signature	Date Considered
EXAMINER: Initials citation considered. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.	

Substitute Form PTO-1449 (Modified)	U.S. Department of Commerce Patent and Trademark Office	Attorney's Docket No. 16601-021US1	Application No. 10/523,253
Information Disclosure Statement by Applicant (Use several sheets if necessary) (37 CFR §1.98(b))		Applicant Samuel Weiss	
		Filing Date January 26, 2005	Group Art Unit 1636

Other Documents (include Author, Title, Date, and Place of Publication)		
Examiner Initial	Desig. ID	Document
	AR	Ward et al., "Tyrosine-dependent and -independent mechanisms of STAT3 activation by the human granulocyte colony-stimulating factor (G-CSF) receptor are differentially utilized depending on G-CSF concentration" <i>Blood</i> 93(1):113-124 (1999)

Examiner Signature	Date Considered
EXAMINER: Initials citation considered. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.	